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09/560,203	04/28/2000	Terry Erisman	TEE 2000-1	3365

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BERKELEY, CA 94704

EXAMINER
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FELTEN, DANIEL S

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PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.



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**MAILED**  
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**GROUP 3600**

**BEFORE THE BOARD OF PATENT APPEALS  
AND INTERFERENCES**

Application Number: 09/560,203  
Filing Date: April 28, 2000  
Appellant(s): ERISMAN, TERRY

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J. Nicholas Gross  
(Reg. No. 34,175)  
For Appellant

**EXAMINER'S ANSWER**

This is in response to the appeal brief filed October 03, 2007 appealing from the Office action  
mailed September 11, 2006

**(1) Real Party in Interest**

A statement identifying by name the real party in interest is contained in the brief.

**(2) Related Appeals and Interferences**

The examiner is not aware of any related appeals, interferences, or judicial proceedings which will directly affect or be directly affected by or have a bearing on the Board's decision in the pending appeal.

**(3) Status of Claims**

The statement of the status of claims contained in the brief is correct.

**(4) Status of Amendments After Final**

The appellant's statement of the status of amendments after final rejection contained in the brief is correct.

**(5) Summary of Claimed Subject Matter**

The summary of claimed subject matter contained in the brief is correct.

**(6) Grounds of Rejection to be Reviewed on Appeal**

The appellant's statement of the grounds of rejection to be reviewed on appeal is correct.

**(7) Claims Appendix**

The copy of the appealed claims contained in the Appendix to the brief is correct.

**(8) Evidence Relied Upon**

6,321,212	LANGE	11-2001
6,044,363	MORI et al	3-2000
6,012,045	BARZILAI et al	1-2000

6,266,652	GODIN et al	7-2001
6,151,589	AGGARWAL et al	11-2000

**(9) Grounds of Rejection**

The following ground(s) of rejection are applicable to the appealed claims:

***Claim Rejections - 35 USC § 103***

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 1-102 are rejected under 35 U.S.C. 103(a) as being unpatentable over Mori (US 6,044,363) in view of Barzilia (US 6,012,045) in view of Godin (6,266, 652) in view of Aggarwal (US 6,151,589) in view of Lange (US 6,321,212). A discussion was made of all the aforementioned prior art in office action dated May 16, 2003 and October 31, 2003 with motivations to combine aforementioned references. The prior art fails to teach wherein the bidder can specify that a set of ranked bids submitted by the bidder for a set of items should be treated as mutually exclusive. Lange discloses an embodiment where bidders (firms) specify that a set of ranked (or range of) bids submitted by a bidder for a set of items (or states of are treated as mutually exclusive (see Lange, col. 58, ll. 47 to col. 59, ll. 4). An artisan at the time of Mori in view of Barzilia in view of Godin in view of Aggarwal would have been motivated to employ/integrate the aforementioned feature so as to allow those willing to participate in the auction to invest in the distribution of possible outcomes rather than simply waiting for a single

outcome representing the auction result. Thus auction participants could thus hedge themselves against adverse auction developments and have access to the entire probability of bids and also avoid "Winner's Curse," as enunciated in Lange. Thus such a feature would be an obvious expedient well within the ordinary skill in the art.

#### **(10) Response to Argument**

It is respectfully submitted, that references, in determining obviousness are not read in isolation but for what they fairly teach as a whole, and are evaluated by what they suggest to one versed in the art rather than their specific disclosure. Thus the appellant's attack of the Lange reference to show non-obviousness is not persuasive. In this case the prior art of Mori, Barzilia, Godin and Aggarwal were used as a whole to show various aspects of electronic auctions in the prior art found to apply to the appellant's claims and provide evidence as to the level of ordinary skill in the art.

Mori was provided to disclose a method of processing bid information for electronic auction showing a method of entering bid information in a database of items for auction (see Mori, "server" fig. 2, (11), col. 4, lines 11-49). Mori also discloses receiving a set of bids for a set of items (see Mori, fig. 4, "Auction condition input editor," Rule list (313) column 6, lines 10-41). It is being forwarded that Mori's electronic marketplace server (see Mori fig. 2, (11)), auction condition input editor (see Mori, fig. 4, (31)) and rule editor (see Mori, fig. 5, (41)) teach features providing a database and receiving a set of bids from one or more bidders for a corresponding set of items as claimed by the appellant.

Barzilai et al was used to show the method of processing bid information in an electronic auction and bid ranking via a bid table (see Barzilai column 16, line 11 to column 17, line 11) which are arranged according to price and time and corresponding to the ranking feature submitted in the number of appellant's independent claims.

Godin was used to show a method of processing bid information using a maximum bid price, as it would be combined to Mori and as applied to the applicant's claims (see Godin, Abstract, column 2, lines 37-67).

Aggarwal was used to teach various features related to an electronic based Internet auction process with dynamically adjusted time intervals (see Aggarwal, column 2, lines 33-41). It is submitted that Mori, Barzilai et al, Godin and Aggarwal all disclose various facets of auctions that take place electronically.

The appellant has asserted in the field of endeavor that the present invention is directed toward systems for performing automated auctions, and specifically those auctions involving bidding on items (see appellant's, specification, page 1, lines 6-9). The appellant claims that the improvement to these systems is to provide a method and/or technique that allows users to enter bids and rank order for mutually exclusive items (see Appellant's specification, "Summary of Invention," page 2, lines 24+).

Lange was used to teach that appellant's limitation of "...wherein said bidder can specify that a set of ranked bids submitted by such bidder for a set of items *should* be treated as mutually exclusive..." It is respectfully submitted that in careful consideration of each and every word of the claim the examiner interprets the aforementioned limitation to read that the bidder can *recommend* that a set of items for a set of ranked bids submitted by such bidder be treated as

mutually exclusive. It is respectfully submitted that the word *should* means that the items are not required to be mutually exclusive, but that is the method does not rely on this partial feature to process the bid information. Moreover, Lange was used to teach that a set of ranked bids submitted by a bidder was a known technique used in the prior art for trading and investment groups whereby investment firms can bid on states of a group of contingent claims (which are a 'group' is being considered a set of items) comprising ranges of mutually exclusive and collectively exhaustive auction bids (see Lange column 58, lines 55+). The term "ranges" is being broadly interpreted as "ranked" bids submitted by the bidder (or firm).

Thus an artisan at the time of Mori would have been motivated to integrate, provide and/or employ the basic technique of ranking a set of bids as taught in Lange so as to allow those willing to participate in the auction to "hedge their bets" by investing in the distribution of possible outcomes.

It also as been implied by the appellant, that Lange appears not to be within the appellants' field of endeavor. However for the reasons advanced above Lange is considered within the field of the Appellants' endeavor. Attention is directed to *Geo. J. Meyer Mfg. Co. v. San Marino Elec. Corp.*, 422 F.2d 1285, 1288-89 (9<sup>th</sup> Cir. 1970). In this case the art of tracking stars and missiles was held to be analogous to the art of inspecting bottles for foreign objects, on the grounds that both were concerned with detecting an object having distinct Light and dark characteristics in a background of different light or dark characteristics. As to being reasonably pertinent to the problem which the inventor was involved, for the reasons advanced above, this portion of the test is met.

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**(11) Related Proceeding(s) Appendix**

No decision rendered by a court or the Board is identified by the examiner in the Related Appeals and Interferences section of this examiner's answer.



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For the above reasons, it is believed that the rejections should be sustained.

Respectfully submitted,



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Art Unit 3694  
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Conferees:



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